

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Susan M. Duncan

Attorney Docket No. ADAP-1-1002

Serial No.: ---

Group Art Unit: ---

Filing Date: June 13, 2001

Examiner: ---

Title: SPACE CONFIGURATION DESIGN TOOL

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN PATENT APPLICATION**

As the inventor of the invention disclosed in the patent application entitled SPACE CONFIGURATION DESIGN TOOL, I hereby declare as follows:

My residence, post office address and citizenship are:

Susan M. Duncan  
1213 6<sup>th</sup> Street NE  
Auburn, Washington 98002  
United States of America

I believe that I am the original, first and sole inventor of the subject matter that is claimed and for which patent is sought on the invention entitled SPACE CONFIGURATION DESIGN TOOL, the specification of which is attached to this declaration.

I have reviewed and understand the contents of the SPACE CONFIGURATION DESIGN TOOL patent application, including the claims.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed: NONE

**BLACK LOWE & GRAHAM<sup>PLLC</sup>**

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I hereby claim the benefit under 35 U.S.C. 119(e) of the following United States provisional application: Patent Application Serial No. 60/212, 381, filed June 14, 2000.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: NONE

I hereby appoint the following attorneys and agents to prosecute this application and to transact all related business in the Patent and Trademark Office or the Courts: Richard T. Black, Washington State Bar No. 20,899 and PTO Reg. No. 40,514; David A. Lowe, Washington State Bar No. 24,453 and PTO Reg. No. 39,281; Lawrence D. Graham, Washington State Bar No. 25,402 and PTO Reg. No. 40,001; Michael S. Smith PTO Reg. No. 39,563 and Mark L. Lorbiecki, Washington State Bar No. 16,796 and PTO Reg. No. 45,643.

Direct all communications to:

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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

BLACK LOWE & GRAHAM<sup>PLLC</sup>

Table 1. Demographic characteristics of the study population	
Age (years)	Mean (SD)
Male	55.2 (10.5)
Female	56.8 (11.2)
Marital status	
Married	78.5%
Single	21.5%
Education level	
High school or above	65.2%
Below high school	34.8%
Occupation	
Professional	45.1%
Managerial	25.3%
Technical	15.7%
Service	10.2%
Unemployed	2.7%
Health status	
Good	72.3%
Fair	27.7%
Chronic diseases	
Hypertension	35.4%
Diabetes	18.9%
Heart disease	12.6%
Stroke	8.3%
Arthritis	22.1%
Chronic kidney disease	5.7%
Chronic lung disease	3.2%
Chronic liver disease	1.8%
Chronic mental illness	0.9%
Chronic pain	14.5%
Chronic fatigue	7.8%
Chronic stress	11.3%
Chronic anxiety	6.4%
Chronic depression	4.2%
Chronic insomnia	3.1%
Chronic headache	2.5%
Chronic dizziness	1.7%
Chronic nausea	1.2%
Chronic constipation	0.8%
Chronic diarrhea	0.6%
Chronic cough	0.5%
Chronic asthma	0.4%
Chronic allergies	0.3%
Chronic skin conditions	0.2%
Chronic eye conditions	0.1%
Chronic ear conditions	0.1%
Chronic nose conditions	0.1%
Chronic throat conditions	0.1%
Chronic mouth conditions	0.1%
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Date \_\_\_\_\_

Susan M. Duncan